

From: Karen Wood
Engineering Manager
Unyte



April 11, 2025

To Whom It May Concern:

It is with great pleasure that I write this letter of recommendation for Levi, who worked as a co-op student at Unyte from Jan 27th to April 25th 2025. During his time with us, Levi demonstrated exceptional technical abilities and professional qualities that would make him a valuable asset to any organization.

Levi was tasked with developing an interpretation layer for our Event system—a project of significant complexity and business importance. His work involved processing existing events to extract meaningful insights and generate high-level events that directly support business decision-making processes. Working primarily with JavaScript and AWS technologies such as Lambdas, he delivered a solution that exceeded our expectations.

What particularly impressed me about Levi was his ability to evaluate different algorithms for data processing tasks. He showed remarkable analytical thinking in determining the most efficient approaches to complex problems. His technical competence was evident in how quickly he adapted to our technology stack and implemented sophisticated solutions.

Beyond his technical skills, Levi proved to be an exceptionally autonomous worker who knew precisely when to seek guidance. This balance between independence and collaboration made him particularly effective in our team environment. He was quick to learn new concepts and technologies, often mastering them faster than expected.

Levi was also a genuine pleasure to work with. His positive attitude and willingness to collaborate with others contributed significantly to the success of the project. He approached challenges with enthusiasm and maintained a constructive mindset even when faced with difficult problems.

Based on his performance during his co-op term, I can confidently recommend Levi for any position that requires strong technical abilities, data processing skills, and analytical thinking. He has the potential to make substantial contributions to any team fortunate enough to have him.

Please feel free to contact me if you require any further information about Levi's performance or character.

Sincerely,

Karen Wood Engineering Manager

Peter Taslimi

Senior Systems Integration Manager
AtkinsRealis
191 The West Mall
Toronto, Ontario, M9C 5L6

Date: 2024-09-09

To Whom It May Concern,

I am writing to highly recommend Levi for any engineering position he may pursue. Levi worked with us at AtkinsRealis over two terms and demonstrated exceptional skills, initiative, professionalism, and eagerness to learn.

During his first term, Levi applied model-based systems engineering through Systems Modeling Language (SysML) to the Eglinton Crosstown LRT project. In his second term, he expanded on this work by further developing a methodology that supports effective model-based systems engineering for any future large rail transit projects.

One of Levi's standout contributions was introducing our team to Graph Databases for managing project requirements, interfaces, tests, and systems. His work was received with high praise and accolades, as it has the potential to enhance and improve our current approach to requirements and interface management in systems engineering and significantly improved our ability to handle complex data relationships and streamline project workflows.

Additionally, Levi made valuable strides in working with the DOORS OSLC API. His Python implementation helped connect various engineering tools and systems, allowing for better automation and ultimately saving the team many hours.

Levi is a critical thinker with an innovative mindset. He consistently demonstrated the ability to learn new concepts quickly, communicate and collaborate with coworkers, and tackle complex challenges with creativity and determination. His work ethic and problem-solving skills make him a tremendous asset to any organization.

I have no doubt that Levi will continue to excel in his future endeavors, and I highly recommend him for any professional opportunities.

Please feel free to contact me if you require any additional information.

Sincerely,



Peter Taslimi, P. Eng, ASEP, PMP



Riccardo Cosentino

Senior Vice President

AtkinsRealis

191 The West Mall

Toronto, Ontario, M9C 5L6

September 10, 2024

To Whom It May Concern,

I am writing to highly recommend Levi for any position he seeks in the fields of engineering, AI, or data science. I had the pleasure of working with Levi during his second co-op at AtkinsRéalis, where he undertook two complex and impactful projects under my guidance.

Levi and I initially connected through our shared interest in graph databases, and I entrusted him with developing a solution to automatically extract subjects from engineering project requirements. Levi developed an algorithm that not only handled the extraction but also created a detailed ontology of the project requirements within a graph database. His solution provided a streamlined way to interpret complex project requirements and could save weeks of manual work for the requirements management team.

In addition to this, I asked Levi to develop a neural network model to predict the International Roughness Index of a highway using the public Long-Term Pavement Performance (LTPP) dataset. Levi conducted extensive research to determine the optimal network architecture for this task and organized the dataset to effectively train the model. He demonstrated not only technical expertise but also the ability to work independently with little guidance and deliver results efficiently.

Levi presented his IRI prediction model to both our asset management team and the Brun-Way operations manager and chief engineer. His presentations were thorough, well-researched, and received with enthusiasm by all parties involved.

Levi's contributions have had a lasting impact on our operations, and I am confident he will bring the same dedication, technical ability, and ingenuity to any future role. I give him my highest recommendation.

Sincerely,



Riccardo Cosentino

